

Occupational Employment Projections, Year 2002 Projected to Year 2012
East Central Community College District

Standard Occupational Classification (SOC)		2002 Employment	2012 Projected Employment	Projected Employment Growth 2002 to 2012		Total Projected Avg. Annual Job Openings
Code	Occupation			Number	Percent	
17-0000	Architecture and Engineering Occupations	650	760	110	16.9%	25
17-1000	Architects, Surveyors, and Cartographers	20	20	0	0.0%	0
17-1011	Architects, Except Landscape and Naval	10	10	0	0.0%	0
17-1022	Surveyors	10	10	0	0.0%	0
17-2000	Engineers	380	460	80	21.1%	15
17-2051	Civil Engineers	120	150	30	25.0%	5
17-2071	Electrical Engineers	100	110	10	10.0%	5
17-2072	Electronics Engineers, Except Computer	30	30	0	0.0%	0
17-2081	Environmental Engineers	10	10	0	0.0%	0
17-2111	Health and Safety Engineers, Except Mining Safety Engineers and Inspectors	30	40	10	33.3%	0
17-2112	Industrial Engineers	50	70	20	40.0%	5
17-2131	Materials Engineers	10	10	0	0.0%	0
17-2141	Mechanical Engineers	30	30	0	0.0%	0
17-2199	Misc. Engineers	10	10	0	0.0%	0
17-3000	Drafters, Engineering, and Mapping Technicians	250	290	40	16.0%	10
17-3011	Architectural and Civil Drafters	10	10	0	0.0%	0
17-3012	Electrical and Electronics Drafters	30	30	0	0.0%	0
17-3013	Mechanical Drafters	10	10	0	0.0%	0
17-3022	Civil Engineering Technicians	50	60	10	20.0%	0
17-3023	Electrical and Electronic Engineering Technicians	70	90	20	28.6%	5
17-3026	Industrial Engineering Technicians	40	40	0	0.0%	0
17-3027	Mechanical Engineering Technicians	10	10	0	0.0%	0
17-3031	Surveying and Mapping Technicians	20	20	0	0.0%	0
17-3099	Misc. Drafters, Engineering, and Mapping Technicians	10	20	10	100.0%	0